

IN THE CLAIMS

Please amend the claims as follows.

1-109. CANCELLED

110. (Previously Presented) A method of treating syndrome X comprising administering to a patient exhibiting syndrome X a pharmaceutical composition comprising a pharmaceutically effective dosage of a compound selected from the group consisting of somatostatin or one of its analogs, diazoxide or one of its analogs, cyclothazide or one of its analogs and metformin.

111. (Previously Presented) A method according to Claim 110, wherein the pharmaceutically effective dosage does not exceed 50 $\mu\text{g/kg/day}$.

112. (Previously Presented) A method according to Claim 110, wherein the said dosage does not exceed 40 $\mu\text{g/kg/day}$.

113. (Previously Presented) A method according to Claim 110, wherein the analog is Octreotide which is applied in the form of an injection in a 0.9% saline solution.

114. (Previously Presented) A method according to Claim 110, wherein said dosage does not exceed 8 mg/kg/day in the treatment of the active ingredient in adults, and does not exceed 15 mg/day in the treatment of children.

115. (Previously Amended) A method according to Claim 110, wherein the amount of metformin applied does not exceed 2.5 g/day divided into 2-3 portions.

116. (Cancelled)

117. (Withdrawn) A method according to Claim 110, wherein the compound is diazoxide.

118. (Withdrawn) A method according to Claim 110, wherein the compound is metformin.

119. (New) A method of simultaneously treating insulin resistance and at least one other condition a human patient, said at least one other condition selected from the group consisting of high blood pressure, dislipidemia, elevated triglyceride levels, low HDL, high LDL, blood coagulation due to elevated PGA-1 levels, and obesity, said method comprising administering to said patient a pharmaceutical composition comprising a pharmaceutically effective dosage of a compound selected from the group consisting of somatostatin or one of its analogs, diazoxide or one of its analogs, cyclothazide or one of its analogs and metformin.

120. (New) A method according to Claim 110, wherein the pharmaceutically effective dosage is at least 40 $\mu\text{g/kg/day}$.

121. (New) A method according to Claim 110, wherein the patient is human.

122. (New) A method of treating a human patient exhibiting hypertension by administering a pharmaceutically effective dose of octreotide.